

b.) Amendments to the Claims:

Claims 1-20, 33 and 41-67 are cancelled. A complete set of amended claims appears at the end of this response.

1. – 20. (Cancelled).

21. (Currently Amended) A sunburn treatment kit comprising:

a liquid impermeable packaging; an absorbent material; a carrier for application to cutaneous inflammation caused by exposure to ultraviolet radiation; at least one polypeptide including ^{and} an α -MSH peptide comprising α -MSH ^{*having an seq. Lys-Pro-Val at the C term,} or an α -MSH derivative ^{*}having an amino acid sequence Lys-Pro-Val at the C-terminal, selected from a group consisting of KPV (SEQ. ID. NO. 1), MEHFRWG (SEQ. ID. NO. 2), HFRWGKPV (SEQ. ID. NO. 3), and SYSMEHFRWGKPV (SEQ. ID. NO. 4), or a biologically functional equivalent of any of the foregoing; wherein the at least one polypeptide is at a level to effectively treat the cutaneous inflammation; wherein the carrier carries the at least one polypeptide; and wherein the carrier is applied to the cutaneous inflammation by the absorbent material.

22. (Currently Amended) The sunburn treatment kit of claim 21 wherein the at least one polypeptide includes α MSH peptide is a dimer formed from any amino acid sequence in the group in claim 21.

23. (Original) The sunburn treatment kit of claim 22 wherein the dimer comprises two KPV (SEQ. ID. NO. 1) tripeptides is a KPV dimer.

24. The sunburn treatment kit of claim 21 wherein the ~~amino acid sequence~~ KPV (SEQ. ID. NO. 1), MEHFRWG (SEQ. ID. NO. 2), HFRWGKPV (SEQ. ID. NO. 3), and SYSMEHFRWGKPV (SEQ. ID. NO. 4) is located at the C-terminal of the at least one polypeptide. α -MSH peptide comprising α -MSH^{*} or an α -MSH derivative having an amino acid sequence Lys-Pro-Val at the C-terminal is selected from the group consisting of KPV (SEQ. ID. NO. 1), HFRWGKPV (SEQ. ID. NO. 3), and ~~SYSMEHFRWGKPV (SEQ. ID. NO. 4)~~.

25. (Currently Amended) The sunburn treatment kit of claim 21 wherein the α -MSH peptide comprising α -MSH^{*} or an α -MSH derivative having an amino acid sequence Lys-Pro-Val at the C-terminal ~~amino acid sequence KPV (SEQ. ID. NO. 1), MEHFRWG (SEQ. ID. NO. 2), HFRWGKPV (SEQ. ID. NO. 3), and~~ SYSMEHFRWGKPV (SEQ. ID. NO. 4), includes at least one amino acid in the D-form.

26. (Currently amended): The sunburn treatment kit of claim 21 wherein the at least one polypeptide α -MSH peptide comprising α -MSH or an α -MSH derivative having an amino acid sequence Lys-Pro-Val at the C-terminal is N-acetylated or C-amidated or both.

27. (Original) The sunburn treatment kit of claim 21 wherein the carrier is a cream, an ointment, a balm, a gel, or a liquid.

28. (Original) The sunburn treatment kit of claim 27 wherein the carrier includes a skin soothing ingredient.

29. (Original) The sunburn treatment kit of claim 28 wherein the skin soothing ingredient is aloe vera, tocopheryl acetate, menthol, camphor, eucalyptus oil, calamine or any combination thereof.

30. (Original) The sunburn treatment kit of claim 28 wherein the skin soothing ingredient is aloe vera.

a¹
31. (Original) The sunburn treatment kit of claim 29 wherein the carrier further includes a topical anesthetic.

32. (Original) The sunburn treatment kit of claim 31 wherein the topical anesthetic is lidocaine hydrochloride.

33. (Cancelled)

34. (Currently Amended) The sunburn treatment kit of claim ~~33~~ 27 wherein the topical anesthetic is lidocaine hydrochloride, benzocaine, pramoxine hydrochloride, or any combination thereof.

35. (Currently Amended) The sunburn treatment kit of claim ~~33~~ 34 wherein the topical anesthetic is lidocaine hydrochloride.

36. (Original) The sunburn treatment kit of claim 34 wherein the carrier further includes a skin soothing ingredient.

37. (Original) The sunburn treatment kit of claim 34 wherein the skin soothing ingredient is aloe vera.

38. (Original) The sunburn treatment kit of claim 27 wherein the carrier includes a skin soothing ingredient and a topical anesthetic.

a¹ 39. (Original) The sunburn treatment kit of claim 27 wherein the carrier includes a skin soothing ingredient that is aloe vera, tocopheryl acetate, menthol, camphor, eucalyptus oil, calamine or any combination thereof; and a topical anesthetic that is lidocaine hydrochloride, benzocaine, pramoxine hydrochloride, or any combination thereof.

40. (Original) The sunburn treatment kit of claim 27 wherein the carrier includes aloe vera and lidocaine hydrochloride.

41.-67. (Cancelled)
